



Statewide Health Care Core Measure Set
Technical Work Group on Prevention Measures
 Meeting #4: Tuesday, August 20, 2014
 9:00 – 11:00 am
Meeting Summary

Agenda Item	Summary of Workgroup Activity and/or Action(s)
I. Welcome and Introductions	Susie Dade, Deputy Director of the Washington Health Alliance welcomed the group. Workgroup members introduced themselves. Meeting attendance is recorded on page three of this meeting summary. The slide deck for this meeting is available upon request; please contact Susie Dade at sdade@wahealthalliance.org
II. Review of Measure Selection Criteria	<p>Ms. Dade briefly reviewed the measure selection criteria that the workgroup is using. As a reminder, the measure review process includes the following steps:</p> <ol style="list-style-type: none"> 1. Use worksheet to consider all measures in the measure library by category: <ul style="list-style-type: none"> • Adult Screenings • Behavioral Health/ Depression • Childhood: early and adolescents • Immunizations • Nutrition/ Physical Activity/ Obesity • Obstetrics • Oral Health • Safety/ Accident Prevention • Tobacco Cessation • Utilization 2. Discuss any measures “nominated” by members of the workgroup for discussion. 3. Discuss whether to include nominated measures (yes/no/maybe). 4. Review the “maybe” measures and evaluate as “yes” or “no”. 5. Review entire list to assess for criteria fit and consider the need for any reshaping (prevention set not to exceed 15).
III. Measure Review Process	See results from discussions to date starting on page four of this meeting summary.

IV. Next steps and wrap-up	<p>In preparation for the September 9 meeting, staff will:</p> <ol style="list-style-type: none"> 1. Gather together an analysis of the BMI-related measures with greater specificity re: what is available through the Behavior Risk Factor Surveillance System, RWJF County Rankings, and Youth Risk Behavior Surveillance System. 2. Determine what measure(s) might be available related to youth tobacco use initiation prevention, particularly as part of the Youth Risk Behavior Surveillance System. 3. Conduct a high level literature search to determine if there are more recent results on correlation of well-child visits with improved outcomes. Previous results did not demonstrate strong correlation. <p>At the next meeting we will begin with these follow-up items and make decisions. Then we will review the remaining measures by topic, including:</p> <ul style="list-style-type: none"> • Oral health • Obstetrics • Safety/Accident Prevention • Utilization <p>Email any feedback to Kate Bazinsky at kbazinsky@bailit-health.com no later than Friday, August 29.</p> <p>The next workgroup meeting is on Tuesday, September 9, from 9:00 – 11:00 am.</p>
----------------------------	--

August 20, 2014 Attendance/Committee members:

Committee Member	Organization	ATTENDED in Person	ATTENDED by Phone	DID NOT ATTEND
Jennifer Allen	Planned Parenthood Votes Northwest		X	
Karolyn Holden for Joan Brewster	Grays Harbor Public Health & Social Services		X	
Ian Colbridge	WA State Hospital Association	X		
Beverly Green	Group Health Research Institute		X	
Jeffrey Harris	UW Health Promotion Research Center	X		
Jesus Hernandez	Community Choice			X
Julie Gouveia/Ron Ruiz for Dan Kent	Premiera Blue Cross	X		
Mark Koday	Yakima Valley Farmworkers Clinic	X		
Mary Kay O'Neill	Regence Blue Shield			X
Janet Piehl	UW Neighborhood Clinics	X		
Bailey Raiz	Community Health Plan of Washington		X	
Kyle Unland	Spokane Regional Health District		X	
Kristen Wendorf	Seattle King County Public Health			X

Attendance/Staff:

Name	Organization
Susie Dade	Washington Health Alliance
Teresa Litton	Washington Health Alliance
Alice Lind	WA State Health Care Authority (by phone)
Laura Pennington	WA State Health Care Authority (by phone)
Kate Bazinsky	Bailit Healthcare Purchasing (by phone)

Attendance by Phone/Other (Public):

Mary Beth Brown, Washington Association of Community and Migrant Health Centers

Chris Halsell, Office of Immunization and Child Profile

Trish McDaid-O'Neill, AstraZenaca

Ann Simon, GlaxoSmithKline

August 20, 2014

The following measures have been reviewed by the workgroup and considered **YES**. This list is a running tally of decisions made to date. (n=12)

Identifier (#)	Name of Measure	NQF #	Steward	Category	Data Source	Measure Description	Comments
22	Cervical Cancer Screening	0032	NCQA	Adult Screening(s)	Claims	Percentage of women 21-64 years of age who received PAP test to screen for cervical cancer. (interval every 3 years)	Strong endorsement from workgroup Actionable Disparities in care a challenge Interest in seeing the future iteration of this measure also including HPV (in addition to PAP)
25	Chlamydia Screening	0033	NCQA	Adult Screening(s)	Claims	Percentage of women ages 16 to 20 that were identified as sexually active and had at least one test for Chlamydia during the measurement year	Strong endorsement from workgroup Lack of prevention results in significant morbidity (not mortality) Actionable Disparities in care a challenge
21	Breast Cancer Screening	NA	NCQA	Adult Screening(s)	Claims	The percentage of women 50–74 years of age who had a mammogram to screen for breast cancer. (interval = 1x/27 months)	Utilize the HEDIS 2015 Breast Cancer screening measure specifications
28	Colorectal Cancer Screening (COL)	0034	NCQA	Adult Screening(s)	Claims	Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer.	For the starter set, conduct as a claims-only measure. Note: if the state is interested in having national benchmarks for this claims-based measure, then it will need to provide the resources to purchase this information from NCQA. Two members dissented from the majority opinion to approve the measure. Need to move to hybrid measure, incorporating clinical data when possible.
122	Well-Child Visits in the 3rd, 4th, 5th, and 6th Years of Life (W34)	1516	NCQA	Childhood: early and adolescent well-care	Claims	Percentage of children ages 3 to 6 that had one or more well-child visits with a PCP during the measurement year	In the absence of good data for school-based immunizations, the workgroup recommends including this measure for well-child visits as a proxy to keep a focus on school-based immunizations.

August 20, 2014

The following measures have been reviewed by the workgroup and considered **YES**. This list is a running tally of decisions made to date. (n=12)

Identifier (#)	Name of Measure	NQF #	Steward	Category	Data Source	Measure Description	Comments
23	Child and Adolescent Access to Primary Care Practitioners (CAP)	NA	NCQA	Childhood: early and adolescent well-care	Claims	Percentage of children and adolescents ages 12 months to 19 years that had a visit with a PCP, including four separate percentages: Children ages 12 to 24 months and 25 months to 6 years who had a visit with a PCP during the measurement year Children ages 7 to 11 years and adolescents ages 12 to 19 years who had a visit with a PCP during the measurement year or the year prior to the measurement year	The group is feels it is a priority to monitor access to primary care for children, particularly given the large expansion of this population through Medicaid and the Exchange.
24	Childhood Immunization Status (CIS)	0038	NCQA	Immunizations	WA IIS	Percentage of children that turned 2 years old during the measurement year and had specific vaccines by their second birthday	Use the Washington Immunization Information System (IIS) as the source for the measure. Can measure at the school and county but not the provider level. Strong work group support.
2	Adolescent Immunization Status	1407	NCQA	Immunizations	WA IIS	Percentage of adolescents that turned 13 years old during the measurement year and had specific vaccines by their 13 th birthday	See comment for # 24
222	Human Papillomavirus (HPV) Vaccine for Female Adolescents	1959	NCQA	Immunizations	WA IIS	Percentage of female adolescents 13 years of age who had three doses of the human papillomavirus (HPV) vaccine by their 13 th birthday.	Modify the measure to include males (but following the same specifications otherwise). The workgroup recognizes that the NCQA benchmarks would not be applicable to this measure. Stratify the data to examine females and males separately. Use IIS as data source. See comment for # 24

August 20, 2014

The following measures have been reviewed by the workgroup and considered **YES**. This list is a running tally of decisions made to date. (n=12)

Identifier (#)	Name of Measure	NQF #	Steward	Category	Data Source	Measure Description	Comments
143	Influenza Immunization	0041	AMA-PCPI	Immunizations	WA IIS	Percentage of patients aged 6 months and older seen for a visit between October 1 and March 31 who received an influenza immunization OR who reported previous receipt of an influenza immunization	Use the Washington Immunization Information System (IIS) as the source for the measure. Concern about the extent to which the IIS captures complete data for this measure. IIS staff report that the data is getting more complete, and if the measure is included on the list, then providers may focus more on reporting the data. See comment for # 24
180	Pneumonia Vaccination Status for Older Adults (PNU)	0043	NCQA	Immunizations	WA IIS	Percentage of patients 65 years of age and older who have ever received a pneumococcal vaccine.	This is mostly a Medicare measure. Workgroup would like to consider the use of data collected from the Washington Immunization Information System (IIS). Concern about the extent to which the IIS captures complete data for this measure. IIS staff report that the data is getting more complete, and if the measure is included on the list, then providers may focus more on reporting the data.
124	Medical Assistance With Smoking and Tobacco Use Cessation (MSC)	0027	NCQA	Tobacco Cessation	CG-CAHPS Survey	Assesses different facets of providing medical assistance with smoking and tobacco use cessation: Advising Smokers and Tobacco Users to Quit Discussing Cessation Medications Discussing Cessation Strategies	The workgroup recommended that the state provide resources to ensure that the CG-CAHPS survey is continued and expanded statewide.

August 20, 2014

The following measures have been reviewed by the workgroup and considered but put on **HOLD** until additional information can be gathered for review at the upcoming September 9 meeting .

Identifier (#)	Name of Measure	NQF #	Steward	Category	Data Source	Measure Description	Comments
5	Adult BMI Assessment (ABA)	NA	NCQA	Nutrition/ Physical Activity/ Obesity	Claims and Clinical Data	The percentage of members 18 to 74 years of age who had an outpatient visit and whose body mass index (BMI) was documented during the measurement year or the year prior to the measurement year.	HOLD for consideration at the next meeting
147	Obese: Students who were >=95th Percentile for BMI (based on 2000 CDC Growth Charts)	NA	Behavioral Risk Factor Surveillance System (BRFSS)	Nutrition/ Physical Activity/ Obesity	Survey	Obese: Students who were >=95th Percentile for BMI (based on 2000 CDC Growth Charts)	HOLD for consideration at the next meeting when more details about survey are available

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. These measures will be excluded from further consideration:

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
21	Breast Cancer Screening (No longer NQF endorsed)	0031	NCQA	Adult Screening(s)	Claims	The percentage of women 40–74 years of age who had a mammogram to screen for breast cancer. (2013 HEDIS specifications)	
51	Glaucoma Screening in Older Adults	NA		Adult Screening(s)	Claims	The percentage of Medicare members 65 years and older who received a glaucoma eye exam by an eye care professional for early identification of glaucomatous conditions.	
233	Depression Screening By 18 Years of Age	1515	NCQA	Behavioral Health/ Depression	Clinical Data	The percentage of adolescents 18 years of age who had a screening for depression using a standardized tool.	

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. These measures will be excluded from further consideration: (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
141	Developmental Screening In the First Three Years of Life	1448	NCQA	Childhood: early and adolescent	Claims (Depending on state)	The percentage of children screened for risk of developmental, behavioral and social delays using a standardized screening tool in the first three years of life. This is a measure of screening in the first three years of life that includes three, age-specific indicators assessing whether children are screened by 12 months of age, by 24 months of age and by 36 months of age.	
231	Number of School Days Children Miss Due to Illness	0717	Child and Adolescent Health Measurement Initiative on behalf of the Maternal and Child Health Bureau	Childhood: early and adolescent	Patient Reported Data/Survey	Measures the quantitative number of days of school missed due to illness or condition among children and adolescents age 6-17 years.	See comment for #229
229	Children Who Live in Communities Perceived as Safe	720	Child and Adolescent Health Measurement Initiative on behalf of the Maternal and Child Health Bureau	Childhood: early and adolescent	Patient Reported Data/Survey	This measure ascertains the parents' perceived safety of child's community or neighborhood.	Workgroup felt that these types of measures are not appropriate for the starter set. Want to have a conversation within the workgroup regarding working towards future inclusion of measures that pertain to community/public health

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. **These measures will be excluded from further consideration:** (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
237	Measure of Medical Home for Children and Adolescents	0724	Child and Adolescent Health Measurement Initiative on behalf of the Maternal and Child Health Bureau	Childhood: early and adolescent	Patient Reported Data/Survey	This composite measure assesses whether or not children and adolescents (age 0-17 years) receive health care within a medical home according to the survey respondent (almost always the child's parent).	
230	Children Who Receive Preventive Medical Visits	1332	Maternal and Child Health Bureau, Health Resources & Services Administration	Childhood: early and adolescent	Patient Reported Data/Survey	Assesses how many medical preventive visits in a 12 month period, such as a physical exam or well-child check-up	
239	Standardized Universal Developmental Screening	NA	unknown	Childhood: early and adolescent	unknown	unknown	Did not identify a specific measure.
164	Adverse Childhood Trauma measure with TBD specifications	NA	Homegrown	Childhood: early and adolescent	Clinical Data		Did not specify a specific measure. Workgroup felt that the issue should be placed on the list for future consideration.
125	Lead Screening in Children (LSC)	NA	NCQA	Childhood: early and adolescent	Claims and Clinical Data	The percentage of children two years of age who had one or more capillary or venous lead blood tests for lead poisoning by their second birthday.	Universal lead screening is not recommended in WA. This measure is inconsistent with state guidelines.

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. **These measures will be excluded from further consideration:** (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
123	Well-Child Visits in the First 15 Months of Life (W15)	1392	NCQA	Childhood: early and adolescent well-care	Claims	Percentage of children that turned 15 months old during the measurement year and had zero, one, two, three, four, five, or six or more well-child visits with a PCP during their first 15 months of life	If we are trying to get children to meet with providers, we accomplish that goal with the inclusion of the immunization measures.
3	Adolescent Well- Care Visit (AWC)	NA	NCQA	Childhood: early and adolescent well-care	Claims (claims and clinical data for Medicaid Plans)	Percentage of adolescents ages 12 to 21 that had at least one comprehensive well-care visit with a PCP or an OB/GYN practitioner during the measurement year	If we are trying to get children to meet with providers, we accomplish that goal with the inclusion of the immunization measures.
262	Preventive services: percentage of enrolled members age less than or equal to 18 years who are up-to-date for all appropriate preventive services (combination 2).	NA	HealthPartners	Childhood: early and adolescent well-care	Clinical data	Percentage of enrolled members age less than or equal to 18 years who are up-to-date for all appropriate preventive services (combination 2) based on age and gender. #2)	
263	Preventive services: percentage of enrolled members age less than or equal to 18 years who are up-to-date for all appropriate preventive services (combination 3).	NA	HealthPartners	Childhood: early and adolescent well-care	Clinical data	Percentage of enrolled members age less than or equal to 18 years who are up-to-date for all appropriate preventive services (combination 3) based on age and gender.	

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. These measures will be excluded from further consideration: (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
264	Percentage of enrolled members age less than or equal to 18 years who are up-to-date for all appropriate preventive services (combination 4).	NA	HealthPartners	Childhood: early and adolescent well-care	Clinical data	Combination 2 plus tobacco assessment	
265	Percentage of enrolled members age less than or equal to 18 years who are up-to-date for all appropriate preventive services (combination 5).	NA	HealthPartners	Childhood: early and adolescent well-care	Clinical data	Combination 3 plus tobacco assessment	
238	Developmental screening using a parent completed screening tool (Parent report, Children 0-5)	1385	Maternal and Child Health Bureau, Health Resources & Services Administration	Childhood: early and adolescent: Developmental Screening	Patient Reported Data/Survey	whether the parent or caregiver completed a developmental screening tool meant to identify children at-risk for developmental, behavioral and social delays.	
239	Standardized Universal Developmental Screening	NA	unknown	Childhood: early and adolescent: Developmental Screening	unknown	unknown	Did not identify a specific measure.
188	Paired Measure Hepatitis C: Hepatitis B Vaccination with high risk chronic conditions	NA	unknown	Immunizations	unknown	NA	Did not identify a specific measure.
152	Influenza Vaccination Coverage Among Healthcare Personnel	0431	CMS	Immunizations	Clinical Data or Facility Records	Percentage of healthcare personnel (HCP) who receive the influenza vaccination.	No current access to data to measure.

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. These measures will be excluded from further consideration: (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
253	Percentage of children with 3rd birthday during the measurement year with appropriate immunizations	NA	Uniform Data System	Immunizations	clinical data	Percentage of children who were fully immunized on or before their 3rd birthday. A child is fully immunized if he/she has been vaccinated or there is documented evidence of contraindication for the vaccine or history of illness for ALL of the following: 4 DTP/DTaP, 3 IPV, 1 MMR, 3 Hib, 3 HepB, 1VZV (Varicella), and 4 Pneumococcal conjugate vaccines prior to or on their 3rd birthday	
261	Percentage of patients who by age 13 years were up-to-date with recommended adolescent immunizations: 1) one HPV – human papillomavirus vaccine by age 13, 2) one MCV4 – meningococcal, 3) one Tdap – tetanus, diphtheria toxoids and acellular pertussis vaccine, and 4) one influenza vaccine within the last year.	NA	Institute for Clinical Systems Improvement	Immunizations	Clinical data	This measure is used to assess the percentage of patients who by age 13 years were up-to-date with recommended adolescent immunizations: <ul style="list-style-type: none"> •One HPV – human papillomavirus vaccine by age 13 •One MCV4 – meningococcal •One Tdap – tetanus, diphtheria toxoids and acellular pertussis vaccine •One influenza vaccine within the last year 	

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. **These measures will be excluded from further consideration:** (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
48	Flu Shots for Adults Ages 50-64	0039	NCQA	Immunizations	Survey	Rolling average represents the percentage of Medicaid enrollees ages 50 to 64 that received an influenza vaccination between September 1 of the measurement year and the date when the CAHPS 5.0H survey was completed	
H-35	IMM-1a: Pneumococcal Immunization (PPV23) – Overall Rate	1653	CMS	Immunizations	Clinical Data	Inpatients age 65 years and older and 5-64 years of age who have a high risk condition who are screened for Pneumococcal Vaccine status and vaccinated prior to discharge if indicated.	
H-36	IMM-2: Influenza Immunization	1659	CMS	Immunizations	Clinical Data	Inpatients age 6 months and older discharged during October, November, December, January, February or March who are screened for influenza vaccine status and vaccinated prior to discharge if indicated.	
234	Children Age 6-17 Years who Engage in Weekly Physical Activity	1348	Maternal and Child Health Bureau, HRSA	Nutrition/ Physical Activity/ Obesity	Patient Reported Data/Survey	Measures how many times per week child 6-17 years exercises vigorously	

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. These measures will be excluded from further consideration: (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
6	Adult Body Mass Index (BMI) Assessment	0421	CMS	Nutrition/ Physical Activity/ Obesity	Clinical Data	Percentage of patients aged 18 years and older with a documented BMI during the current encounter or during the previous six months AND when the BMI is outside of normal parameters, a follow-up plan is documented during the encounter or during the previous six months of the encounter.	
148	Participated in enough Aerobic and Muscle Strengthening exercise to meet guidelines	NA	Behavioral Risk Factor Surveillance System (BRFSS)	Nutrition/ Physical Activity/ Obesity	Survey	Participated in enough Aerobic and Muscle Strengthening exercise to meet guidelines	
149	Median intake of fruits and vegetables (times per day)	NA	Behavioral Risk Factor Surveillance System (BRFSS)	Nutrition/ Physical Activity/ Obesity	Survey	Median intake of fruits and vegetables (times per day)	
160	Adult BMI Screening measure with TBD specifications (Waist Circumference)	NA	Homegrown	Nutrition/ Physical Activity/ Obesity	Clinical Data		
161	Nutrition measure with TBD specifications	NA	Homegrown	Nutrition/ Physical Activity/ Obesity	Clinical Data		
162	Physical activity measure with TBD specifications	NA	Homegrown	Nutrition/ Physical Activity/ Obesity	Clinical Data		

August 20, 2014-- The following measures have been reviewed by the workgroup and considered **NO**. These measures will be excluded from further consideration: (n=39)

Identifier (#)	Name of Measure	NQF #	Steward	Sub Domain	Data Source	Measure Description	Comments
47	Falls: Screening, Risk-Assessment, and Plan of Care to Prevent Future Falls	0101	NCQA	Safety/ Accident Prevention	Claims	This is a clinical process measure that assesses falls prevention in older adults. The measure has three rates: A) Screening for Future Fall Risk: B) Falls: Risk Assessment: months C) Plan of Care for Falls:	
137	Tobacco Use Assessment	NA	Washington State Defined	Tobacco Cessation	NA	The percentage of members who had an outpatient visit and who had a tobacco use assessment during the measurement year or the year prior to the measurement year	
158	Tobacco Use: Screening and Cessation Intervention	0028	AMA-PCPI	Tobacco Cessation	Claims and Clinical Data	Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user	
163	Tobacco use measure with TBD specifications	NA	Homegrown	Tobacco Cessation	Clinical Data		

The following topics/measures have been excluded from further consideration for the initial list of recommended of measures (“the starter kit”). However, they have been placed on a “parking lot” list which will be shared with the Performance Measurement Committee along with the initial list of recommended measures. This list reflects topics and/or specific measures that are considered very important for additional consideration and inclusion at a future date, dependent upon (1) the availability one or more nationally vetted measures that are relevant for to a broad cross section of the population, and (2) data that is readily available to enable measurement and reporting at the medical group, hospital, health plan and/or geographic (county) level. This list should be considered draft and will be revisited before final submission to the Performance Measurement Committee.

Topic	Comments	Potential Measures
1. Body Mass Index (BMI)	Availability of data to enable measurement/reporting problematic; unclear how ICD-10 may impact this going forward Strong appreciation for addressing rise in obesity as public health priority; can create linkage between community initiatives and the clinical setting Not really a prevention measure . . . more of a “vital sign” Strong evidence lacking re: how BMI <i>directly</i> relates to improvement in diabetes/other conditions	NCQA: Adult BMI Assessment (#5 on worksheet) NCQA: Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents: BMI Assessment for Children/Adolescents (#121 on worksheet)
2. Risky Behavior Assessment or Counseling	The workgroup would like to see the risk assessment or counseling for alcohol, tobacco, and other substance use separated from the risk assessment or counseling for sexual activity.	Risky Behavior Assessment or Counseling by Age 18 Years (NQF# 1507) (see measure #146)
3. Mental/ Behavioral Health- depression screening	Availability of data to enable measurement/reporting problematic; The workgroup felt strongly that a depression screening measure should be added at a later date.	Screening for Clinical Depression and Follow-Up Plan (NQF 418) (See measure #156) Maternal Depression Screening (NQF 1401) (See measure #153)
4. Adverse Childhood Trauma measure	Availability of a standard measure/ available data to assess adverse childhood trauma is problematic. Workgroup felt this is an important issue.	No specific measure identified
5. School-based immunization	Workgroup would like to capture information about immunizations for children ages 2-13. The Office of Immunization and Child Profile is currently working on an initiative to link existing Immunization Information System (IIS) patient records of school-aged children to their school and grade to have a direct measure of the immunization status of all students.	No specific measure identified